Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A computer-implemented method of providing access to information stored in diverse formats, the method comprising:

receiving from an application a semantic request having a request name that semantically identifies a type of information sought by the request, the semantic request comprising a uniform resource identifier;

converting, at a semantic object provider, the received semantic request to a generic request having corresponding request parameters, the semantic object provider comprising an interface component to create an object, an implementation object to provide persistency, and an object registry to interact with a repository;

initiating, by the semantic object provider, a creation of the object for receiving and converting the semantic request;

opening a database connection within a data access system corresponding to the semantic request;

requesting properties of data corresponding to the semantic request, if a database connection has not previously been opened;

transmitting the converted request to the a data access system;

receiving data from the data access system corresponding to the converted request; and

providing the data to the application.

2. (Original) The computer-implemented method of claim 1, further comprising typecasting the data received from the data access system before providing the data to the application.

Claims 2-4 Canceled.

5. (Previously Presented) The computer-implemented method of claim 1, wherein the object is a group object configured to access information about groups of entities.

6. (Previously Presented) The computer-implemented method of claim 1, wherein the created object requests the properties of a resource corresponding to the converted request.

7. (Original) The computer-implemented method of claim 1, wherein the converted request comprises parameters corresponding to, but not present in, the semantic request.

Claims 8-18 Canceled.

19. (Currently Amended) An article comprising a tangible machine-readable medium storing instructions operable to cause one or more machines to perform operations comprising:

receiving from an application a semantic request having a request name that semantically identifies a type of information sought by the request, the semantic request comprising a uniform resource locator;

converting, at a semantic object provider, the received semantic request to a generic request having corresponding request parameters the semantic object provider

comprising an interface component to create an object, an implementation object to provide persistency, and an object registry to interact with a repository;

initiating, by the semantic object provider, a creation of the object for receiving and converting the semantic request;

opening a database connection within a data access system corresponding to the semantic request;

requesting properties of data corresponding to the semantic request, if a database connection has not previously been opened;

transmitting the converted request to the data access system;

receiving data from the data access system corresponding to the converted request; and

providing the data to the application:

20. (Original) The article of claim 19, further comprising instructions operable to cause one or more machines to typecast the data received from the data access system before providing the data to the application.

Claims 21-22 Canceled.

23. (Previously Presented) The article of claim 19, wherein the object is a group object configured to access information about groups of entities.

24. (Previously Presented) The article of claim 19, wherein the created object requests the properties of a resource corresponding to the converted request.

25. (Original) The article of claim 19, wherein the converted request comprises parameters corresponding to, but not present in, the semantic request.

Claims 26-29 Canceled.